

DECLARATION AND POWER OF ATTORNEY

As below-named inventors, we hereby declare that: our residences, post office addresses, and citizenships are as stated below next to our names; that we believe we are the original, first, and sole inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SPREAD SPECTRUM CDMA SUBTRACTIVE  
INTERFERENCE CANCELER SYSTEM

the specification of which was filed on July 26, 1994, application serial no. 08/279,477 and was amended by an Amendment filed with the continuation-in-part patent application having serial no. 08/051,017 and filing date of April 22, 1993.

We hereby state that we have reviewed and understood the contents of the above-identified patent application, including the claims.

We acknowledge the duty to disclose information which is material to the examination of this application, in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

We hereby claim the benefit under Title 35, United States Code, § 120, or the United States application listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined by 37 C.F.R. §

09851740-050901

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1.56(a), which occurred between the filing date of the prior application and the filing date of this application:

Application Serial No.: 08/051,017

Filing Date: April 22, 1993

Status: Copending with filing of patent application with serial no. 08/279,477.

We hereby appoint the following attorney to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: David B. Newman, Jr., Reg. No. 30,966.

Please address all correspondence to:

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We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Name of inventor:

Donald L. Schilling

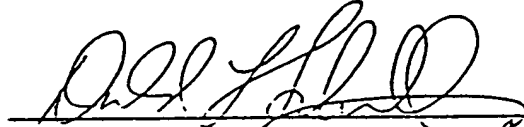
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Citizenship: United States

  
Date: Aug 20 1994

Name of inventor:

John Kowalski

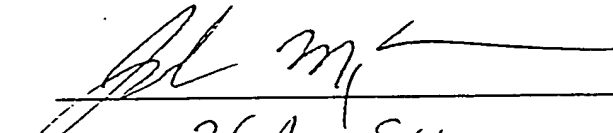
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Post Office Address:

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Citizenship: United States

  
Date: 26 Aug 94

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In the PATENT APPLICATION of:                :
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                Schilling et al.              :
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Application No.:    08/939,146                :   Our File: I-2-55.2US
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Filed:             September 29, 1997         :
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For: SPREAD SPECTRUM CDMA SUBSTRUCTIVE        :
    INTERFERENCE CANCELER SYSTEM              :
                                                :
Group:             2732                       :
                                                :
Examiner:          Not Yet Known              :
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Assistant Commissioner for Patents  
Washington, D.C. 20231

United States Patent Application No. 08/939,146, filed September 29, 1997 by Donald L. Schilling et al., is now owned by InterDigital Technology Corporation as reflected at Reel 7169, Frame 0452 in the assignment of original patent Application No. 08/279,477 from which this application is directly descended. InterDigital Technology Corporation hereby revokes all prior powers of attorney or authorizations of agent in said patent and appoints:

Donald M. Boles, Esquire	Reg. No. 29,895
Alfred Stapler, Esquire	Reg. No. 16,675
Anthony S. Volpe, Esquire	Reg. No. 28,377
C. Frederick Koenig III, Esquire	Reg. No. 29,662
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Gerald B. Halt, Jr., Esquire	Reg. No. 37,633
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Applicant: Schilling et al.  
Application No.: 08/939,146

as attorneys or agents to prosecute said application, and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence relating to this application be directed to:

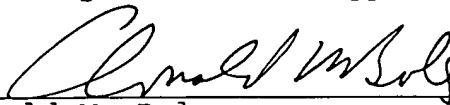
C. Frederick Koenig III, Esquire  
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I have been warned that willful, false statements and the like are punishable by fine or imprisonment, or both under 18 U.S.C. §1001 and may jeopardize the validity of the application or any patent issued therefrom. I declare under penalty of perjury that the foregoing statements made of my own knowledge are true and correct.

Respectfully submitted,

InterDigital Technology Corporation

4/18/98



Donald M. Boles  
Vice President - Intellectual Property

006050-0475860

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In the PATENT APPLICATION of:                :
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                Schilling et al.              :
                                              :
Application No.:    08/939,146                :
                                              :
Filed:              September 29, 1997        :
                                              :
For:  SPREAD SPECTRUM CDMA SUBTRACTIVE        :
      INTERFERENCE CANCELER SYSTEM            :
                                              :
Group:              2732                      :
                                              :
Examiner:           Seema Rao                 :
-----X

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**ASSOCIATE POWER OF ATTORNEY NOT ACCOMPANYING APPLICATION**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. § 1.34, please recognize as an associate attorney or agent in this application the following:

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The power to the undersigned appears in the original application papers.

Respectfully submitted,

Schilling et al.

By Gerald B. Halt, Jr., Esquire  
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I hereby certify that this correspondence is being facsimile transmitted to Examiner Seema Rao at (703)308-5403 on July 29, 1998.

Date of Signature

Gerald B. Malt, Jr., Esquire  
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